

AMENDMENTS TO THE CLAIMS

Applicant respectfully requests the following amendments to the claim set:

1. (currently amended) An electrophysiology apparatus comprising:
 - a defibrillator to provide electrical stimulation for cardioversion or defibrillation, or both;
 - an electrophysiology monitoring device to monitor electrocardiograms/cardiophysiology during an electrophysiology event;
 - a plurality of intracardiac electrodes, each having a first and second end; ~~and~~
 - a switch to electrically couple the second end of each electrode either to the defibrillator or to the monitoring device; and
 - a second set of electrodes, each having a first end and a second end, the first end adapted to be placed on an exterior surface of a patient and the second end coupled to the switch, such that the switch selectively enables the second set of electrodes to connect to the defibrillator and the monitoring device exclusive of the plurality of electrodes.
2. (previously presented) The apparatus of claim 1, wherein the switch comprises a multipolar double throw (MPDT) relay to electrically couple the plurality of electrodes either to the defibrillator or to the monitoring device.
3. (original) The apparatus of claim 1, wherein the switch further comprises a polarity switch to alternate the polarity of the electrodes as coupled to the defibrillator.

4. (original) The apparatus of claim 1, wherein each electrode includes a pin connector on one end to connect to the switch and a catheter on the other end, which is electrically connected to the pin connector.

5. (previously presented) The apparatus of claim 21, wherein the switch further comprises a control switch to couple the energy source to the MPDT relay, thereby switching connection of the electrodes from the monitoring device to the defibrillator.

6. (canceled)

7. (previously presented) The apparatus of claim 1, further comprising a remote switch coupled to the switch, to enable remote operation of the apparatus.

Claims 8-20 (canceled)

21. (original) The apparatus of claim 2, further comprising an energy source adapted to be coupled to the switch.

22. (new) An electro-cardiac stimulation delivery system comprising:

a switch coupled to a defibrillator, a monitoring system, and a plurality of electro-cardiac poles, wherein the switch is configured to route a signal from the electro-cardiac poles to the monitoring system and to provide electrical stimulation from the defibrillator to the electro-cardiac poles for cardioversion or defibrillation, and wherein the electro-cardiac poles comprise at least one of:

- (i) a plurality of intra-cardiac electrodes;
- (ii) a plurality of external cardiac patches; and
- (iii) an intra-cardiac electrode and an external cardiac patch.